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ASA-1151

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: M. ASANO et al.

Serial No.: 10/650,851

Filed: August 29, 2003

For: STORAGE OPERATION MANAGEMENT PROGRAM AND  
METHOD AND A STORAGE MANAGEMENT COMPUTER

Group: 2161

Examiner: C. Nguyen

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §1.97 & 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 12, 2006

Sir:

In the matter of the above-identified application, Applicants are submitting herewith the attached form equivalent to Form PTO-1449 for the Examiner's consideration.


During a review of the Notice of Allowance for the above application, Soejima et al., U.S. Patent No. 7,080,224 came to the attention of a representative of Hitachi, Ltd., the assignee of both applications, when the Notice of Allowance was forwarded to him on October 6, 2006. The reference is not prior art. The prosecution of both applications were handled by the office of the undersigned.

It is respectfully requested that this information disclosure statement be made of record in the application file.

Please charge any shortage in the fees due in connection with the filing of this paper to the deposit account of Mattingly, Stanger, Malur & Brundidge, Deposit Account No. 50-1417 (referencing attorney docket no. ASA-1151) please credit any excess fees to such deposit account.

Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

  
\_\_\_\_\_  
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**FORM PTO-1449** U.S. Department of  
Commerce (Rev. 4/92) Patent and Trademark  
Office

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

**ASA-1151**

SERIAL NO.

**10/650,851**

APPLICANT

**M. ASANO et al.**

FILING DATE

**August 29, 2003**

GROUP

**2161**

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	<b>7,080,224</b>	<b>7-2006</b>	<b>SOEJIMA et al.</b>			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
						YES	NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.